IFW

AUG 2 0 2004

PATENT Docket No. 559442000104

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria V.A. on August 20, 2004.

Lynn A. Lacyk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Michael J. FREEMAN et al.

Serial No.:

10/765,044

Filing Date:

January 28, 2004

For:

DIGITAL INTERACTIVE SYSTEM

FOR PROVIDING FULL INTERACTIVITY WITH PROGRAMMING EVENTS

Examiner: H. Tran

Group Art Unit: 2611

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR 1.97 and 1.98, Applicants submit for consideration in the aboveidentified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement being submitted prior to the mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. §§ 1.97 or 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing <u>559442000104</u>.

Dated: August 20, 2004

Respectfully submitted;

By:

Jonathan Bockman Registration No. 45,640

Morrison & Foerster LLP 1650 Tysons Boulevard Suite 300

McLean, Virginia 22102 Telephone: (703) 760-7769 Facsimile: (703) 760-7777 AUG 2 G 2004

Form PTO-1449

INFORMATION DISCLOSERE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 559442000104

Application Number: 10/765,044

Applicant

Michael J. FREEMAN et al.

Filing Date: January 28, 2004

Group Art Unit: 2611

Mailing Date: August 20, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/15/1994	5,365,346	ABUMI			
	2.	01/25/00	6,018,768	ULLMAN et al.			
	3.	12/17/1996	5,585,858	HARPER et al.			
	4.	02/1997	5,600,363	ANZAKI et al.	0 1		
	5.	10/14/1997	5,677,708	MATTHEWS III et al.			
	6.	12/2/1997	5,694,163	HARRISON			
	7.	12/9/1997	5,696,905	REIMER et al.			
	8.	3/3/1998	5,724,103	BATCHELOR			
	9.	3/17/1998	5,729,252	FRASER			
	10.	3/31/1998	5,734,437	BACK			
	11.	6/2/1998	5,761,602	WAGNER et al.			
	12.	6/2/1998	5,761,606	WOLZIEN			
	13.	6/30/1998	5,774,664	HIDARY et al.		i i	
	14.	7/7/1998	5,778,181	HIDARY et al.			
	15.	3/9/1999	5,880,720	IWAFUNE et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	16.	11/11/1993	WO 93/22877	PCT			
	17.	6/10/1993	WO 93/11617	PCT			
	18.	12/20/1999	GB 2,290,431	GREAT BRITAIN			
	19.	1/4/1995	EP 0 632 659A	EUROPE			
	20.	02/01/1996	44 27 046 A1	GERMANY			
	21.	03/07/1996	44 31 438 A1	GERMANY			
	22.	06/19/1997	WO 97/22207	PCT			
	23.	11/25/1998	EP 0879 536 B1	EUROPE			
	24.	3/23/00	00/16544	WIPO			

Form PTO-1449 INFORMATION DISCLOSURE CHATION IN AN APPLICATION (Use several sheets if necessary) Filing Date: January 28, 2004 Mailing Date: August 20, 2004 25. 8/5/99 99/39506 **WIPO** 26. 12/3/98 98/54902 WIPO 27. 7/23/98 WIPO 98/32284 28. 7/23/98 98/32281 WIPO 29. 12/4/97 97/45965 **WIPO** 30. 5/27/99 99/26415 WIPO 31. 2/26/98 98/08340 WIPO 32. 7/26/96 1997-0009356 **KOREA**

		Officer 2 Of 2			
Docket Number: 559442000104		Application Number: 10/765,044			
	Applicant Michael J. F	REEMAN et al.			
	Filing Date: January 28, 2004	Group Art Unit: 2611			

OTHER DOCUMENTS	(includino aut	hor title Date	Pertinent Pages	Ftc \
OTTER DOCUMENTS	timinamiz aut	noi, ille, Duie,	i erimem i ages,	Litt.)

Examiner	Ref	Title
Initials	No.	•
	33.	YU et al. "DESIGN AND ANALYSIS OF LOOK AHEAD SCHEDULING SCHEME TO SUPPORT PAUSE-RESUME FOR VIDEO-ON-DEMAND APPLICATIONS, 1995.
	34.	WILLEBEEK-LEMAIR, et al. "On Multi-point Video Control Units for Videoconferencing", 1994, pp. 356-364, IBM T.J. Watson Research Center
	35.	Bryan Proffit, "Intercast Brings Web to TV," January 21, 1997, PC Magazine, pp. 203-204.
	36.	Funkschau, DE, Franzis-Verlag, K.G. Munchen; "Verknuepfung Von TV MIT Internet, (Combining TV with the Internet), Vol. 16, No. 18; 16 August 1996, pp. 70-71, middle column, page 71, paragraph 2. (English translation attached)
	37.	Korean Office Action mailed 5/1/04 issued in counterpart application with English translation of Examiner's Grounds for Rejection